

SEQUENCE LISTING

TECH CENTER 1600/2900

OCT 12 2001

RECEIVED



<110> Karsenty, Gerard
Ducy, Patricia
Amling, Michael

<120> METHODS AND COMPOSITIONS FOR CONTROL OF BONE FORMATION VIA
MODULATION OF LEPTIN ACTIVITY

<130> 9142-006-999

<140> 09/489,873

<141> 2000-01-20

<150> 60/138,733

<151> 1999-06-11

<160> 20

<170> Patent in version 3.0

<210> 1

<211> 17

<212> DNA

<213> Homo sapiens

<400> 1
catcttactt cagagaa

<210> 2

<211> 24

<212> DNA

<213> Homo sapiens

<400> 2

catcttactt cagagaaagt acac

24

<210> 3

<211> 29

<212> DNA

<213> Homo sapiens

<400> 3

catcttactt cagagaagta cacccataa

29

<210> 4

<211> 35

<212> DNA

<213> Homo sapiens

<400> 4

catcttactt cagagaagta cacccataat cctct

35

<210> 5

<211> 35

<212> DNA

<213> Homo sapiens

<400> 5

aatcatctta cttcagagaa gtacacccat aatcc

35

<210> 6

<211> 29

<212> DNA

<213> Homo sapiens

<400> 6
cttacttcag agaagtacac ccataatcc 29

<210> 7

<211> 23

<212> DNA

<213> Homo sapiens

<400> 7
tcagagaagt acaccataa tcc 23

<210> 8

<211> 17

<212> DNA

<213> Homo sapiens

<400> 8
aagtacaccc ataatcc 17

<210> 9

<211> 56

<212> DNA

<213> Homo sapiens

<220>

<221> misc_feature

<223> n = a, u, g, or c

<400> 9
acagaauuuu ugacaaauca aagcagannn nucugagnag uccuuacuuc agagaa 56

<210> 10

<211> 57

<212> RNA

<213> Homo sapiens

<220>

<221> misc_feature

<223> n = a, u, g, or c

<400> 10

ggcccgggca gccugcccaa agccggnnnn ccggagnagu cgccagaccg gcucgug

57

<210> 11

<211> 56

<212> RNA

<213> Homo sapiens

<220>

<221> misc_feature

<223> n = a, u, g, or c

<400> 11

uggcaugcaa gacaaagcag gnnnnccuga gnaguccuua aaucuccaag gaguaa

56

<210> 12

<211> 50

<212> RNA

<213> Homo sapiens

<220>

<221> misc_feature

<223> n = a, u, g, or c

<400> 12

uauaugacaa agcugunnnn acagagnagu ccuugugugg uaaagacacg

50

<210> 13

<211> 61

<212> RNA

<213> Homo sapiens

<220>

<221> misc_feature

<223> n = a, u, g, or c

<400> 13

agcaccaauu gaauugaugg ccaaagcggg nnnncccgag nagucaaccg uaacaguaug 60

u 61

<210> 14

<211> 69

<212> RNA

<213> Homo sapiens

<220>

<221> misc_feature

<223> n = a, u, g, or c

<400> 14

ugaaaauuguu ucaggcucca aagccggnnn nccggagnag ucaagaagag gaccacaugu 60

cacugaugc 69

<210> 15

<211> 61

<212> RNA

<213> Homo sapiens

<220>

<221> misc_feature

<223> n = a, u, g, or c

<400> 15

gguuucuua gugaaauuac acaaagcagc nnnngcugag nagucaguua ggucacacau 60

c 61

<210> 16

<211> 53

<212> RNA

<213> Homo sapiens

<220>

<221> misc_feature

<223> n = a, u, g or c

<400> 16

accgauuaua acacaaagcu gannnnucag agnagucauc ugaagguuuc uuc 53

<210> 17

<211> 21

<212> DNA

<213> Homo sapiens

<400> 17

tggataaacc cttgctcttc a 21

<210> 18

<211> 23

<212> DNA

<213> Homo sapiens

<400> 18
acactgttaa tttcacacca gag

23

<210> 19

<211> 20

<212> DNA

<213> Homo sapiens

<400> 19
gttgagagat catctccacc

20

<210> 20

<211> 20

<212> DNA

<213> Homo sapiens

<400> 20
agcgatgatg aaccagggtta

20

B1
cont